

THE UNITED TATES PATENT AND TRADEMARK OFFICE

Applicant

Serial No.

icant

10/075,167

Filed

.

February 14, 2002

For

REINFORCED MULTILAYER SEPARATOR FOR LEAD-ACID BATTERIES

Examiner

Not yet assigned

Art Unit

1745

Attorney

Docket No.

534P011c/p

Assistant Commissioner of Patents and Trademarks

Washington, D.C. 20231

Attention:

Box Missing Parts

Sir:

The "Notice to File Missing Parts of Application - Filing Date Granted" dated March 1, 2002 (copy of which is attached hereto for the convenience of the Application Branch) has been received. In response thereto there are filed herewith the following items:

- 1. A Declaration in compliance with 37 CFR §1.63, identifying the application by name of inventor, title of invention, serial number and filing date, properly signed by the inventor, together with a Power of Attorney (3-Pages).
- 2. Correction of Filing Receipt (1-Page).
- 3. Petition for Extension of Time (1-Page).
- 4. Fee transmittal Form, together with a check in the amount of \$240.00 in payment of the surcharge for late filing and one-month extension fee.

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account 14-0930. A duplicate copy of this sheet is attached.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington D.C.

20231, on May 13, 2002

Signature: Kevin S. Lemack
Date: May 13, 2002

Respectfully submitted,

Kevin S. Lemack Attorney for Applicants Registration No. 32,579 Nields & Lemack 176 E. Main Street Westboro, MA 01581

TEL: (508) 898-1818

COPY OF PAPERS ORIGINALLY FILED



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COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE RECD	ATTT.DOCKET.NO	DRAWINGS	TOT CEXIMS	IND CLAIMS
10/075 167	02/14/2002	1745	1136	534P011c/p	1	42	1

CONFIRMATION NO. 8019

Kevin S. Lemack Nields & Lemack 176 E. Main Street Westboro, MA 01581



OC000000007561339

Date Mailed: 03/01/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Charleston, South Carolina

Jerry Zucker, Residence Not Provided;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CIP OF 09/957,602 09/20/2001

Foreign Applications

If Required, Foreign Filing License Granted 02/28/2002

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

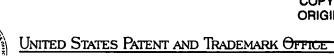
Title

Reinforced multilayer separator for lead-acid batteries

Preliminary Class

429







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United States Patent and Trademark Office Washington, D.C. 20231

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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/075,167

O FELOSCIO

Jerry Zucker

534P011c/p

CONFIRMATION NO. 8019

FORMALITIES LETTER

OC000000007561340

Kevin S. Lemack Nields & Lemack 176 E. Main Street Westboro, MA 01581

Date Mailed: 03/01/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

05/31/2002 MBIZUNES 00000005 10075167

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E JC10			Application Number	10/075,167	
FORM			Filing Date	February 14, 2002	
			First Named Inventor	Jerry Zucker	
PATERIO DE used for all co	orrespondence after	r initial filing)	Group Art Unit	1745	
			Examiner Name	Not yet assigned	
Total Number of Pa	ages in This Submis	ssion 9	Attorney Docket Number	sr 534P011c/p	
		ENCL	OSURES (check	all that apply)	
Fee Transmittal Form X Fee Attached Amendment / Reply After Final Affidavits/declar X Extension of Time Req Express Abandonment Information Disclosure Certified Copy of Priori Document(s) X Response to Missing Fincomplete Application Response to Missing Fincomplete Application	uest t Request Statement ity Parts/ ssing Parts	Drawing Licensir Petition Petition Provision X Change Address Termina Reques	to Convert to a small Application of Attorney, Revocation of Correspondence	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): -Copy of missing parts notice dated 3/1/02 -Executed Declaration -Corrections to Filing Receipt.	
	SIGNATU	RE OF APPL	ICANT, ATTORNEY, OF	RAGENT	
Firm or Individual name	or Nields & Lemack				
Signature	nature All				
Date	Date May 13, 2002				
CERTIFICATE OF MAILING					
I hereby certify that this corre- mail in an envelope addresse		deposited with	the United States Postal Se	rvice with sufficient postage as first class date: May 13, 2002	
Typed or printed name	Kexi/n	Ø. Lemack			
Signature	100			ate May 13, 2002	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032

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TRANSMITTAL for FY 2002 atent fees are subject to annual revision.

**or number previously paid, if greater, For Reissues, see above

10/075,167 **Application Number** 2002 Filing Date February 14, First Named Inventor Jerry Zucker **Examiner Name** Not yet assigned Group Art Unit 1745

Complete if Known

TOTAL AMOUNT OF PAYMENT (\$) 240.00	Attorney Docket No. 534P011c/p				
METHOD OF PAYMENT	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit	3. ADDITIONAL FEES Large Small				
Account Number 14-0930	Code (\$) Code (\$)	Fee Paid			
Deposit Account Name Nields & Lemack	105 130 205 65 Surcharge - late filing fee or oath	130			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status. See 37 CFR 1.27	139 130 139 130 Non-English specification 147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. X Payment Enclosed:	112 920° 112 920° Requesting publication of SIR prior to				
Check Credit card Money Other	Examiner action —				
FEE CALCULATION	113 1,840° 113 1,840° Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	110			
Large Entity Small Entity	116 400 216 200 Extension for reply within second month				
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month				
Code (\$) Code (\$) Fee Paid 101 740 201 370 Utility filing fee	118 1,440 218 720 Extension for reply within fourth month				
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month				
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal				
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal				
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing				
	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$)	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional				
Fee from Extra Claims <u>below Fee Paid</u>	142 1,280 242 640 Utility issue fee (or reissue)				
Total Claims20** = X =	143 460 243 230 Design issue fee				
Independent 3** = X =	144 620 244 310 Plant issue fee				
Multiple Dependent	122 130 122 130 Petitions to the Commissioner				
	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)				
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))				
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$)	Other fee (specify)				
tter number equipment poid if greater For Poissures see show	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 24	0.00			

SUBMITTED BY Complete (if applicable)					
Name (Print/Type)	Kevin S. Lemack	Registration No. (Attorney/Agent) 32,579	Telephone	(508, 898-1818	
Signature	All		Date	May 13, 2002	

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